

# FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO  
The Lubrizol Corporation

AUTHORIZING THE OPERATION OF  
Lubrizol Deer Park  
Zeus Polyisobutylene Process Unit  
Other Basic Organic Chemical Manufacturing

LOCATED AT  
Harris County, Texas  
Latitude 29° 43' 8" Longitude 95° 6' 35"  
Regulated Entity Number: RN100221589

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: Q4037 Issuance Date: \_\_\_\_\_

\_\_\_\_\_  
For the Commission

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## **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

## **Special Terms and Conditions:**

### **Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting**

1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
  - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
  - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart A as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.100 which incorporates the 40 CFR Part 63 Subpart by reference.
- F. Emission units subject to 40 CFR Part 63, Subpart FFFF as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.890 which incorporates the 40 CFR Part 63 Subpart by reference.
- G. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.302 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
  - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
  - (iv) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
  - (v) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
- H. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 3 (Mass Emission Cap and Trade Program) Requirements:
  - (i) Title 30 TAC § 101.352 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.353 (relating to Allocation of Allowances)
  - (iii) Title 30 TAC § 101.354 (relating to Allowance Deductions)
  - (iv) Title 30 TAC § 101.356 (relating to Allowance Banking and Trading)
  - (v) Title 30 TAC § 101.359 (relating to Reporting)
  - (vi) Title 30 TAC § 101.360 (relating to Level of Activity Certification)
  - (vii) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
- I. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.372 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
  - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)

- (iv) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
  - (v) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
- J. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 6 (Highly Reactive Volatile Organic Compound Emissions Cap and Trade Program) requirements:
  - (i) Title 30 TAC § 101.393 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.394 (relating to Allocation of Allowances)
  - (iii) Title 30 TAC § 101.396 (relating to Allowance Deductions)
  - (iv) Title 30 TAC § 101.399 (relating to Allowance Banking and Trading)
  - (v) Title 30 TAC § 101.400 (relating to Reporting)
  - (vi) The terms and conditions by which the emission limits are established to meet or exceed the cap are applicable requirements of this permit
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
  - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
  - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
  - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
  - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
  - I. Title 30 TAC § 101.222 (relating to Demonstrations)
  - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
- 3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
  - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the

Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:

- (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(1)(E)
- (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
- (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the “Applicable Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:
  - (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
  - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
  - (3) Records of all observations shall be maintained.
  - (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer’s eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water

vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(5) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
- (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
  - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.

- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A).
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

C. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
- (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:

- (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
  - (2) Records of all observations shall be maintained.
  - (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
  - (4) Compliance Certification:
    - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
    - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.
- D. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
- E. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
- (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)

- (ii) Sources with an effective stack height ( $h_e$ ) less than the standard effective stack height ( $H_e$ ), must reduce the allowable emission level by multiplying it by  $[h_e/H_e]^2$  as required in 30 TAC § 111.151(b)
  - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- 4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: Storage of Volatile Organic Compounds, the permit holder shall comply with the requirements of 30 TAC § 115.112(e)(1).
- 5. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:
  - A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements:
    - (i) Title 30 TAC § 115.541(a) - (c) (relating to Emission Specifications)
    - (ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks
    - (iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
    - (iv) Title 30 TAC § 115.542(b) - (d), (relating to Control Requirements)
    - (v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
    - (vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
    - (vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
    - (viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
    - (ix) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)
    - (x) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
    - (xi) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
    - (xii) Title 30 TAC § 115.545(1) - (7), (9) - (11) and (13) (relating to Approved Test Methods)

- (xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
  - (xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
  - (xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
  - (xvi) Title 30 TAC § 115.546(b) (relating to Recordkeeping and Notification Requirements), for notification
  - (xvii) Title 30 TAC § 115.547(4) (relating to Exemptions)
6. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
- A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
7. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
8. For miscellaneous chemical process facilities subject to maintenance wastewater requirements as specified in 40 CFR § 63.2485, Table 7, the permit holder shall comply with the requirements of 40 CFR § 63.105 (relating to Maintenance Wastewater Requirements) (Title 30 TAC Chapter 113, Subchapter C, § 113.890 incorporated by reference).

#### **New Source Review Authorization Requirements**

9. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
- A. Are incorporated by reference into this permit as applicable requirements

- B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield
10. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
  11. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

### **Compliance Requirements**

12. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
13. Permit holder shall comply with the following 30 TAC Chapter 117 requirements:
  - A. The permit holder shall comply with the compliance schedules and submit written notification to the TCEQ Executive Director as required in 30 TAC Chapter 117, Subchapter H, Division 1:
    - (i) For sources in the Houston-Galveston-Brazoria Nonattainment area, 30 TAC § 117.9020:
      - (1) Title 30 TAC § 117.9020(2)(A), (C), and (D)
  - B. The permit holder shall comply with the Initial Control Plan unit listing requirement in 30 TAC § 117.350(c) and (c)(1).
  - C. The permit holder shall comply with the requirements of 30 TAC § 117.354 for Final Control Plan Procedures for Attainment Demonstration Emission Specifications and 30 TAC § 117.356 for Revision of Final Control Plan.
14. Use of Emission Credits to comply with applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117

- (iii) Offsets for Title 30 TAC Chapter 116
  - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
    - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
    - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
    - (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
15. Use of Discrete Emission Credits to comply with the applicable requirements:
- A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) If applicable, offsets for Title 30 TAC Chapter 116
    - (iv) Temporarily exceed state NSR permit allowables
  - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
    - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
    - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
    - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
    - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

## **Risk Management Plan**

16. For processes subject to 40 CFR Part 68 and specified in 40 CFR § 68.10, the permit holder shall comply with the requirements of the Accidental Release Prevention Provisions in 40 CFR Part 68. The permit holder shall submit to the appropriate agency either a compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR § 68.10(a), or as part of the compliance certification submitted under this permit, a certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of a risk management plan.

## **Temporary Fuel Shortages (30 TAC § 112.15)**

17. The permit holder shall comply with the following 30 TAC Chapter 112 requirements:
  - A. Title 30 TAC § 112.15 (relating to Temporary Fuel Shortage Plan Filing Requirements)
  - B. Title 30 TAC § 112.16(a), (a)(1), and (a)(2)(B) - (C) (relating to Temporary Fuel Shortage Plan Operating Requirements)
  - C. Title 30 TAC § 112.17 (relating to Temporary Fuel Shortage Plan Notification Procedures)
  - D. Title 30 TAC § 112.18 (relating to Temporary Fuel Shortage Plan Reporting Requirements)

## **Permit Location**

18. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

## **Permit Shield (30 TAC § 122.148)**

19. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

#### **Attachments**

**Applicable Requirements Summary**

**Permit Shield**

**New Source Review Authorization References**

### **Applicable Requirements Summary**

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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
CAS-TRUCK	Loading/Unloading Operations	N/A	R5211-0004A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a vapor combustor.
CAS-TRUCK	Loading/Unloading Operations	N/A	R5211-0004B	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a flare.
CP-40	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
CP-40	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
CP-40	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
CP-40	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
CP-41	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
CP-41	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
CP-41	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
CP-41	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
CP-42	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
CP-42	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
CP-42	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
CP-42	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
CP-43	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
CP-43	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
CP-43	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
CP-43	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
CT-17	Industrial Process Cooling Towers	N/A	R5760-0006	30 TAC Chapter 115, HRVOC Cooling Towers	No changing attributes.
DR-13	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
DR-13	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
DR-13	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
DR-13	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
DR-15	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
DR-15	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DR-15	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
DR-15	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
DR-16	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
DR-16	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
DR-16	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
DR-16	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
DR-17	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
DR-17	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
DR-17	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
DR-17	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
DR-19	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
DR-19	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
DR-19	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DR-19	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
FL-16	Flares	N/A	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FL-16	Flares	N/A	R5722-0003	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
FL-16	Flares	N/A	60A-0001	40 CFR Part 60, Subpart A	No changing attributes.
FL-16	Flares	N/A	63MACT-FLR3	40 CFR Part 63, Subpart A	No changing attributes.
FL-17	Flares	N/A	R5722-0007	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
FL-17	Flares	N/A	60A-0001	40 CFR Part 60, Subpart A	No changing attributes.
H-209	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
H-209	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
H-209	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
H-209	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
H-209	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
H-209	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
H-215	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
H-215	Emission Points/Stationary	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas	Control Device Type =

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Vents/Process Vents			Controls	Smokeless flare
H-215	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
H-215	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
H-215	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
H-215	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
H-216	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
H-216	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
H-216	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
H-216	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
H-216	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
H-216	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
H-217	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
H-217	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
H-217	Emission Points/Stationary	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas	Control Device Type = Vapor

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	Vents/Process Vents			Controls	combustor not considered to be a flare.
H-217	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
H-217	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
H-217	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-103	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-103	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-103	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-103	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-104	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-104	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-104	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-104	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-111	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
KO-111	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-111	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-111	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-61	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-61	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-61	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-61	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-89	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-89	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-89	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-89	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
KO-89	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
KO-89	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
KO-99	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-99	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-99	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-99	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-FI11	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-FI11	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-FI11	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-FI11	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
KO-K80	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
KO-K80	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
KO-K80	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
KO-K80	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
LOADRC-ZN	Loading/Unloading Operations	N/A	R5211-0003A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					with a vapor combustor.
LOADRC-ZN	Loading/Unloading Operations	N/A	R5211-0006A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a flare.
LOADRC-ZS	Loading/Unloading Operations	N/A	R5211-0003A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a vapor combustor.
LOADRC-ZS	Loading/Unloading Operations	N/A	R5211-0006A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a flare.
LOADTT-ZN	Loading/Unloading Operations	N/A	R5211-0003A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a vapor combustor.
LOADTT-ZN	Loading/Unloading Operations	N/A	R5211-0006A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a flare.
LOADTT-ZS	Loading/Unloading Operations	N/A	R5211-0003A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a vapor combustor.
LOADTT-ZS	Loading/Unloading Operations	N/A	R5211-0006A	30 TAC Chapter 115, Loading and Unloading of VOC	Chapter 115 Control Device Type = Vapor control system with a flare.
PF-39	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PF-39	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PF-39	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PF-39	Reactor	N/A	60RRR-0001	40 CFR Part 60, Subpart RRR	Control Device = Incinerator other than a catalytic incinerator used as the control device.
PF-39	Reactor	N/A	60RRR-0002	40 CFR Part 60, Subpart RRR	Control Device = Flare that meets the requirements of 40 CFR § 60.18.
PF-39	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PF-40	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PF-40	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PF-40	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PF-40	Reactor	N/A	60RRR-0003	40 CFR Part 60, Subpart RRR	No changing attributes.
PF-40	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PF-41	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PF-41	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PF-41	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PF-41	Reactor	N/A	60RRR-0003	40 CFR Part 60, Subpart RRR	No changing attributes.
PF-41	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-01	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-02	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-03	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-04	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-05	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-06	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-09	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-11	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-11	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-11	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-11	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-13	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-13	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-13	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-13	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-20	Storage Tanks/Vessels	N/A	R5112-0001	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-23	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-23	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-23	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-23	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-24	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-24	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-24	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-24	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-25	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-25	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-25	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-25	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-26	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-26	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-26	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-26	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-27	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-27	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-27	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-27	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-29	Storage Tanks/Vessels	N/A	R5112-0005	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Flare
PP-29	Storage Tanks/Vessels	N/A	R5112-0006	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Direct-flame incinerator
PP-29	Storage Tanks/Vessels	N/A	60Kb-0002	40 CFR Part 60, Subpart Kb	Storage Vessel Description = Closed vent system (CVS) with a flare used as the control device (fixed roof)
PP-29	Storage Tanks/Vessels	N/A	60Kb-0003	40 CFR Part 60, Subpart Kb	Storage Vessel Description = CVS and control device other than a flare (fixed roof)
PP-30	Storage Tanks/Vessels	N/A	R5112-0007	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Flare
PP-30	Storage Tanks/Vessels	N/A	R5112-0008	30 TAC Chapter 115, Storage of VOCs	Control Device Type = Direct-flame incinerator

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-32	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-32	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-32	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-32	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-38	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-38	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-38	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-38	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-39	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-39	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-39	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-39	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-40	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-40	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-40	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-40	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-41	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-41	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-41	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-41	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-42	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-42	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-42	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-42	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-44	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-44	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					a flare.
PP-44	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-44	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-45	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-45	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-45	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-45	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-46	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-46	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-46	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-46	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-49	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-49	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-49	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-49	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-50	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-50	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-50	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-50	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-51	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-51	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-51	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-51	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-52	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-52	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-52	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-52	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-53	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-53	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-53	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-53	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-54	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-54	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-54	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-54	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
PP-54	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
PP-54	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-55	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-55	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-55	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-55	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-56	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-56	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-56	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-56	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-57	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-57	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-57	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-57	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-59	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-59	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-59	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-59	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-61	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-61	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-61	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-61	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-62	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-62	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-62	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-62	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-64	Storage Tanks/Vessels	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PP-65	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-65	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-65	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-65	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-90	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-90	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0006	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-90	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0007	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-90	Distillation Operations	N/A	60NNN-0001	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Flare.
PP-90	Distillation Operations	N/A	60NNN-0003	40 CFR Part 60, Subpart NNN	Subpart NNN Control Device = Thermal incinerator.
PP-90	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-91	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-91	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
PP-91	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-91	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PP-92	Emission Points/Stationary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
PP-92	Emission Points/Stationary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
PP-92	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
PP-92	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
PROZEUSMCPU	Chemical Manufacturing Process	N/A	63FFFF-MCPU5	40 CFR Part 63, Subpart FFFF	No changing attributes.
SP-315	Emission Points/Stationsary Vents/Process Vents	N/A	R5722-0006	30 TAC Chapter 115, HRVOC Vent Gas	No changing attributes.
SP-315	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0004	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Vapor combustor not considered to be a flare.
SP-315	Emission Points/Stationsary Vents/Process Vents	N/A	R5121-0005	30 TAC Chapter 115, Vent Gas Controls	Control Device Type = Smokeless flare
SP-315	Chemical Manufacturing Process	N/A	63FFFF-G2BPV	40 CFR Part 63, Subpart FFFF	No changing attributes.
ZEUS-FUG	Fugitive Emission Units	N/A	R5780-ALL	30 TAC Chapter 115, HRVOC Fugitive Emissions	No changing attributes.
ZEUS-FUG	Fugitive Emission Units	N/A	R5352-ALL	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	No changing attributes.

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
CAS-TRUCK	EU	R5211-0004A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(3) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	All land-based VOC transfer to or from transport vessels shall be conducted in the manner specified for leak-free operations.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii)	§ 115.216 § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(iii)	None
CAS-TRUCK	EU	R5211-0004B	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(3) § 115.212(a)(2) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(D) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	All land-based VOC transfer to or from transport vessels shall be conducted in the manner specified for leak-free operations.	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii)	§ 115.216 § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(iii)	None
CP-40	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
CP-40	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
CP-40	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
CP-40	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
CP-41	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
CP-41	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
CP-41	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
CP-41	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
CP-42	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
CP-42	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						devices).			
CP-42	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
CP-42	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
CP-43	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
CP-43	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
CP-43	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
CP-43	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
CT-17	EU	R5760-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC	§ 115.761(c)(1) § 115.761(c)(3) § 115.764(a)(1)	HRVOC emissions at each site located in Harris County that is subject to	§ 115.764(a)(1) § 115.764(a)(2) § 115.764(a)(3)	§ 115.766(a)(1) § 115.766(a)(2) § 115.766(a)(3)	§ 115.766(i)(2)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Cooling Towers	§ 115.764(a)(2) § 115.766(i)	this division or Division 1 of this subchapter must not exceed 1,200 pounds of HRVOCs per one-hour block period from any flare, vent, pressure relief valve, cooling tower, or any combination.	§ 115.764(a)(4) § 115.764(a)(5) § 115.764(c) § 115.764(g)(2)	§ 115.766(a)(4) § 115.766(a)(5) § 115.766(a)(6) § 115.766(c) [G]§ 115.766(g) [G]§ 115.766(h) § 115.766(i)(1)	
DR-13	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
DR-13	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						devices).			
DR-13	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
DR-13	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
DR-15	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
DR-15	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
DR-15	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
DR-15	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
DR-16	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Gas		concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
DR-16	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
DR-16	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0%	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						oxygen for combustion devices).			
DR-16	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
DR-17	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
DR-17	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
DR-17	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
DR-17	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
DR-19	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
DR-19	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
DR-19	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
DR-19	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FL-16	CD	R1111-0001	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period, except for upset emissions as provided in §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
FL-16	EP	R5722-0003	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.722(d) § 115.722(d)(1) § 115.722(d)(2) [G]§ 115.725(d)(1) § 115.725(d)(2) § 115.725(d)(2)(A)(i) [G]§ 115.725(d)(2)(A)(ii) § 115.725(d)(2)(A)(iii) § 115.725(d)(2)(A)(iv) § 115.725(d)(2)(B) § 115.725(d)(2)(B)(i) § 115.725(d)(2)(B)(ii) § 115.725(d)(2)(B)(iii) § 115.725(d)(2)(B)(iv) [G]§ 115.725(l) § 115.725(m)(2)(A) § 115.725(m)(2)(B)	All flares must continuously meet the requirements of 40 CFR § 60.18(c)(2)-(6) and (d) as amended through October 17, 2000 (65 FR 61744) when vent gas containing HRVOC is being routed to the flare.	[G]§ 115.725(d)(1) § 115.725(d)(2) § 115.725(d)(2)(A)(i) [G]§ 115.725(d)(2)(A)(ii) § 115.725(d)(2)(A)(iii) § 115.725(d)(2)(A)(iv) § 115.725(d)(2)(B) § 115.725(d)(2)(B)(i) § 115.725(d)(2)(B)(ii) § 115.725(d)(2)(B)(iii) § 115.725(d)(2)(B)(iv) § 115.725(d)(3) § 115.725(d)(4) § 115.725(d)(5) § 115.725(d)(6) § 115.725(d)(7) [G]§ 115.725(l) § 115.725(m)(1) § 115.725(m)(2)(A) § 115.725(m)(2)(B) § 115.725(n)	§ 115.726(a)(1) § 115.726(a)(1)(A) § 115.726(d)(1) § 115.726(d)(2) § 115.726(d)(3) § 115.726(d)(4) § 115.726(i) § 115.726(j)(1) § 115.726(j)(2)	§ 115.725(n) § 115.726(a)(1)(B)
FL-16	CD	60A-0001	Opacity	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4)	None	None
FL-16	CD	63MACT-FLR3	112(B) HAPS	40 CFR Part 63, Subpart A	§ 63.11(b)(4) § 63.11(b)(1) § 63.11(b)(2) § 63.11(b)(3)	Flares shall be designed and operated with no visible emissions, except for periods of a total of 5	§ 63.11(b)(4) § 63.11(b)(5) § 63.11(b)(7)(i)	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.11(b)(5) § 63.11(b)(6)(ii) § 63.11(b)(7)(i)	minutes or less during any 2 consecutive hrs. Test Method 22 in App. A of part 60 of this chapter shall be used.			
FL-17	EP	R5722-0007	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.722(d) § 115.722(d)(1) § 115.722(d)(2) [G]§ 115.725(d)(1) § 115.725(d)(2) § 115.725(d)(2)(A)(i) [G]§ 115.725(d)(2)(A)(ii) § 115.725(d)(2)(A)(iii) § 115.725(d)(2)(A)(iv) § 115.725(d)(2)(B) § 115.725(d)(2)(B)(i) § 115.725(d)(2)(B)(ii) § 115.725(d)(2)(B)(iii) § 115.725(d)(2)(B)(iv) [G]§ 115.725(l) § 115.725(m)(2)(A) § 115.725(m)(2)(B) [G]§ 115.726(a)(2)	All flares must continuously meet the requirements of 40 CFR § 60.18(c)(2)-(6) and (d) as amended through October 17, 2000 (65 FR 61744) when vent gas containing HRVOC is being routed to the flare.	[G]§ 115.725(d)(1) § 115.725(d)(2) § 115.725(d)(2)(A)(i) [G]§ 115.725(d)(2)(A)(ii) § 115.725(d)(2)(A)(iii) § 115.725(d)(2)(A)(iv) § 115.725(d)(2)(B) § 115.725(d)(2)(B)(i) § 115.725(d)(2)(B)(ii) § 115.725(d)(2)(B)(iii) § 115.725(d)(2)(B)(iv) § 115.725(d)(3) § 115.725(d)(4) § 115.725(d)(5) § 115.725(d)(6) § 115.725(d)(7) § 115.725(g)(1) [G]§ 115.725(l) § 115.725(m)(1) § 115.725(m)(2)(A) § 115.725(m)(2)(B) § 115.725(n)	§ 115.726(a)(1) § 115.726(a)(1)(A) § 115.726(d)(1) § 115.726(d)(2) § 115.726(d)(3) § 115.726(d)(4) § 115.726(d)(7)(A) § 115.726(d)(7)(B) § 115.726(d)(7)(C) § 115.726(i) § 115.726(j)(1) § 115.726(j)(2)	§ 115.725(n) § 115.726(a)(1)(B) [G]§ 115.726(a)(2)
FL-17	CD	60A-0001	Opacity	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(4)(i) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(4)	None	None
H-209	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
H-209	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
H-209	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
H-209	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
H-209	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(i) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(d)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
H-209	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
H-215	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
H-215	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
H-215	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
H-215	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
H-215	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart	§ 60.662(a)	Affected facilities shall reduce TOC emissions by	§ 60.663(a) § 60.663(a)(1)	§ 60.663(a)(1) § 60.663(a)(2)	§ 60.665(a) § 60.665(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				NNN		98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a)(1)(i) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(d)	[G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
H-215	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
H-216	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
H-216	EP	R5121-0006	VOC	30 TAC Chapter 115,	§ 115.122(a)(2) § 115.121(a)(2)	Any vent gas streams affected by	[G]§ 115.125 § 115.126(1)	§ 115.126 § 115.126(1)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Vent Gas Controls	§ 115.122(a)(2)(A) § 60.18	§115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126(1)(B) § 115.126(2)	
H-216	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
H-216	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
H-216	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(i) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(c)(1) § 60.665(d)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
H-216	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
H-217	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
H-217	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
H-217	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
H-217	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
H-217	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(i) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(d)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
H-217	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
KO-103	EP	R5722-0006	Highly Reactive	30 TAC Chapter 115,	§ 115.727(c)(2)	A vent gas stream that has the potential to emit	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
			VOC	HRVOC Vent Gas		HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
KO-103	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-103	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						basis corrected to 3.0% oxygen for combustion devices).			
KO-103	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
KO-104	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
KO-104	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
KO-104	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
KO-104	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
KO-111	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
KO-111	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-111	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
KO-111	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
KO-61	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
KO-61	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-61	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
KO-61	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
KO-89	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
KO-89	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).			
KO-89	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-89	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
KO-89	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(i) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(c)(1) § 60.665(d)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
KO-89	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						must meet each applicable requirement specified in §63.2460(b) and (c).	§ 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)		
KO-99	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
KO-99	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-99	EP	R5121-0005	VOC	30 TAC Chapter 115,	§ 115.122(a)(1) § 115.121(a)(1)	Vent gas streams affected by §115.121(a)(1) must	[G]§ 115.125 § 115.126(1)	§ 115.126 § 115.126(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Vent Gas Controls	§ 115.122(a)(1)(B) § 60.18	be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(1)(B) § 115.126(2)	§ 115.126(1)(B) § 115.126(2)	
KO-99	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
KO-FI11	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
KO-FI11	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-FI11	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
KO-FI11	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
KO-K80	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
KO-K80	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
KO-K80	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
KO-K80	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
LOADRC-ZN	EU	R5211-0003A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv)	§ 115.216 § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
LOADRC-ZN	EU	R5211-0006A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
LOADRC-ZS	EU	R5211-0003A	VOC	30 TAC Chapter 115, Loading and	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A)	At operations other than gasoline terminals, gasoline bulk plants, and	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i)	§ 115.216 § 115.216(1) § 115.216(1)(A)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Unloading of VOC	§ 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv)	§ 115.216(1)(A)(iv) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	
LOADRC-ZS	EU	R5211-0006A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
LOADTT-ZN	EU	R5211-0003A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv)	§ 115.216 § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
LOADTT-ZN	EU	R5211-0006A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(B)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
LOADTT-ZS	EU	R5211-0003A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C)	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) § 115.215(4) § 115.215(9) § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv)	§ 115.216 § 115.216(1) § 115.216(1)(A) § 115.216(1)(A)(iv) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None
LOADTT-ZS	EU	R5211-0006A	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.212(a)(1) § 115.212(a)(1)(A) § 115.212(a)(3)(A) § 115.212(a)(3)(A)(i) § 115.212(a)(3)(B) [G]§ 115.212(a)(3)(C) § 115.212(a)(3)(E) § 115.214(a)(1)(B) § 115.214(a)(1)(C) § 60.18	At operations other than gasoline terminals, gasoline bulk plants, and marine terminals, vapors from loading VOC with a true vapor pressure of 0.5 psia or greater must be controlled by one of the methods specified in § 115.212(a)(1)(A)-(C).	§ 115.212(a)(3)(B) § 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.214(a)(1)(A)(ii) § 115.214(a)(1)(A)(iii) § 115.215 § 115.215(1) § 115.215(10) [G]§ 115.215(2) [G]§ 115.215(3) § 115.215(4) § 115.215(9)	§ 115.216 § 115.216(1) § 115.216(1)(B) § 115.216(2) § 115.216(3)(A) § 115.216(3)(A)(i) § 115.216(3)(A)(ii) § 115.216(3)(A)(iii) § 115.216(3)(B)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 115.216(1) § 115.216(1)(B)		
PF-39	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PF-39	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PF-39	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PF-39	EP	60RRR-0001	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.702(a)	For each vent stream, reduce TOC by 98%w or to a TOC concentration of 20 ppmv, on a dry basis corrected to 3% oxygen, whichever is less stringent. If a boiler or process heater is used, introduce vent stream as specified.	§ 60.703(a) § 60.703(a)(1) § 60.703(a)(1)(i) § 60.704(a) § 60.704(b) § 60.704(b)(1) § 60.704(b)(2) § 60.704(b)(3) [G]§ 60.704(b)(4)	§ 60.703(a)(1) § 60.705(b) [G]§ 60.705(b)(1) § 60.705(c) § 60.705(c)(1) § 60.705(s)	§ 60.705(a) § 60.705(b) [G]§ 60.705(b)(1) § 60.705(c) § 60.705(c)(1) § 60.705(k) § 60.705(l) § 60.705(l)(1) § 60.705(s)
PF-39	EP	60RRR-0002	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.702(b) § 60.18	For each vent stream, combust the emissions in a flare that meets the requirements of §60.18.	§ 60.703(b) § 60.703(b)(1) § 60.704(a) § 60.704(c) [G]§ 60.704(d)	§ 60.705(b) § 60.705(b)(3) § 60.705(e) § 60.705(s)	§ 60.705(a) § 60.705(b) § 60.705(b)(3) § 60.705(k) § 60.705(l) § 60.705(l)(3) § 60.705(s)
PF-39	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PF-40	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PF-40	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PF-40	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PF-40	EP	60RRR-0003	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.700(c)(5)	Vent streams routed to distillation units subject to subpart NNN with no	None	None	§ 60.705(r)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						other air releases except for a pressure relief valve, are exempt from all provisions of this subpart except for §60.705(r).			
PF-40	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PF-41	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PF-41	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PF-41	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PF-41	EP	60RRR-0003	VOC/TOC	40 CFR Part 60, Subpart RRR	§ 60.700(c)(5)	Vent streams routed to distillation units subject to subpart NNN with no other air releases except for a pressure relief valve, are exempt from all provisions of this subpart except for §60.705(r).	None	None	§ 60.705(r)
PF-41	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-01	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						the requirements of this division.			
PP-02	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
PP-03	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
PP-04	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
PP-05	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
PP-06	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-09	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
PP-11	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-11	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-11	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-11	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-13	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						this title than 0.5 tpy.			
PP-13	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-13	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-13	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-20	EU	R5112-0001	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						the requirements of this division.			
PP-23	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-23	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-23	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-23	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-24	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-24	EP	R5121-0004	VOC	30 TAC Chapter 115,	§ 115.122(a)(1) § 115.121(a)(1)	Vent gas streams affected by §115.121(a)(1) must	[G]§ 115.125 § 115.126(1)	§ 115.126 § 115.126(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Vent Gas Controls	§ 115.122(a)(1)(C)	be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	
PP-24	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-24	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-25	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-25	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-25	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-25	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	§ 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)		§ 63.2460(b)(7)
PP-26	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-26	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-26	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-26	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-27	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						this title than 0.5 tpy.			
PP-27	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-27	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-27	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-29	EU	R5112-0005	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(C) § 60.18	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working	§ 115.115(a) § 115.115(a)(6) § 115.116(a)(2) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(F) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
PP-29	EU	R5112-0006	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(A) § 115.112(e)(3)(A)(i) § 115.112(e)(3)(A)(ii)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.115(a) § 115.115(a)(1) § 115.116(a)(1) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(A) § 115.118(a)(5) § 115.118(a)(7)	None
PP-29	EU	60Kb-0002	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3) § 60.18	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	§ 60.113b(d) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b § 60.115b(d)(2) § 60.116b(a) § 60.116b(b)	§ 60.115b § 60.115b(d)(1) § 60.115b(d)(3)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-29	EU	60Kb-0003	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(3)	Storage vessels specified in §60.112b(a) and equipped with a closed vent system/control device are to meet the specifications of §60.112b(a)(3)(i)-(ii).	[G]§ 60.113b(c)(1) § 60.113b(c)(2) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b)	§ 60.115b [G]§ 60.115b(c) § 60.116b(a) § 60.116b(b)	[G]§ 60.113b(c)(1) § 60.115b
PP-30	EU	R5112-0007	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(C) § 60.18	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.	§ 115.115(a) § 115.115(a)(6) § 115.116(a)(2) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(F) § 115.118(a)(5) § 115.118(a)(7)	None
PP-30	EU	R5112-0008	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(e)(1) § 115.112(e)(3) § 115.112(e)(3)(A) § 115.112(e)(3)(A)(i) § 115.112(e)(3)(A)(ii)	No person shall place, store, or hold VOC in any storage tank unless the storage tank is capable of maintaining working pressure sufficient at all times to prevent any vapor or gas loss to the atmosphere or is in compliance with the control requirements specified in Table 1 of this paragraph for VOC other than crude oil and	§ 115.115(a) § 115.115(a)(1) § 115.116(a)(1) [G]§ 115.117	§ 115.118(a)(4) § 115.118(a)(4)(A) § 115.118(a)(5) § 115.118(a)(7)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						condensate or Table 2 of subsection (a)(1) of this paragraph for crude oil and condensate.			
PP-32	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-32	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-32	EP	R5121-0005	VOC	30 TAC Chapter 115,	§ 115.122(a)(1) § 115.121(a)(1)	Vent gas streams affected by §115.121(a)(1) must	[G]§ 115.125 § 115.126(1)	§ 115.126 § 115.126(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Vent Gas Controls	§ 115.122(a)(1)(B) § 60.18	be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(1)(B) § 115.126(2)	§ 115.126(1)(B) § 115.126(2)	
PP-32	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-38	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-38	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-38	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-38	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-39	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-39	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-39	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-39	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-40	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-40	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						devices).			
PP-40	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-40	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-41	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-41	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-41	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-41	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-42	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Gas		concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-42	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-42	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0%	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						oxygen for combustion devices).			
PP-42	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-44	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-44	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-44	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-44	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-45	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-45	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-45	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-45	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-46	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-46	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-46	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-46	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-49	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-49	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-49	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-49	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-50	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-50	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-50	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-50	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specified in §63.2460(b) and (c).	§ 63.2460(b)(7)		
PP-51	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-51	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-51	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-51	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-52	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-52	EP	R5121-0004	VOC	30 TAC Chapter 115,	§ 115.122(a)(1) § 115.121(a)(1)	Vent gas streams affected by §115.121(a)(1) must	[G]§ 115.125 § 115.126(1)	§ 115.126 § 115.126(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Vent Gas Controls	§ 115.122(a)(1)(C)	be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	
PP-52	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-52	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-53	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-53	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-53	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-53	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	§ 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)		§ 63.2460(b)(7)
PP-54	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-54	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-54	EP	R5121-0007	VOC	30 TAC Chapter 115,	§ 115.122(a)(2) § 115.121(a)(2)	Any vent gas streams affected by	[G]§ 115.125 § 115.126(1)	§ 115.126 § 115.126(1)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Vent Gas Controls	§ 115.122(a)(2)(B)	§115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	
PP-54	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
PP-54	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv, whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(i) § 60.663(a)(2) § 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(c)(1) § 60.665(d)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c) § 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
PP-54	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-55	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-55	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-55	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						devices).			
PP-55	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-56	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-56	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						basis corrected to 3.0% oxygen for combustion devices).			
PP-56	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-56	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-57	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-57	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-57	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-57	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PP-59	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-59	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-59	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-59	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-61	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-61	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).			
PP-61	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-61	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-62	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-62	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-62	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-62	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specified in §63.2460(b) and (c).	§ 63.2460(b)(7)		
PP-64	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(6)(A) § 115.118(a)(7)	None
PP-65	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-65	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						basis corrected to 3.0% oxygen for combustion devices).			
PP-65	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-65	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-90	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-90	EP	R5121-0006	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(A) § 60.18	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2) § 115.126(7)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-90	EP	R5121-0007	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(2) § 115.121(a)(2) § 115.122(a)(2)(B)	Any vent gas streams affected by §115.121(a)(2) of this title must be controlled properly with a control efficiency of at least 98% or to a VOC concentration of no more than 20 ppmv (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-90	EP	60NNN-0001	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(b) § 60.18	Each affected facility shall combust the emissions in a flare that meets the requirements of § 60.18.	§ 60.663(b) § 60.663(b)(1) § 60.663(b)(2) § 60.664(a) § 60.664(d) [G]§ 60.664(e)	§ 60.663(b)(2) § 60.665(b) § 60.665(b)(3) § 60.665(d) § 60.665(f)	§ 60.665(a) § 60.665(b) § 60.665(b)(3) § 60.665(k) § 60.665(l) § 60.665(l)(2) § 60.665(l)(4)
PP-90	EP	60NNN-0003	VOC/TOC	40 CFR Part 60, Subpart NNN	§ 60.662(a)	Affected facilities shall reduce TOC emissions by 98 weight-percent or to a concentration of 20ppmv,	§ 60.663(a) § 60.663(a)(1) § 60.663(a)(1)(i) § 60.663(a)(2)	§ 60.663(a)(1) § 60.663(a)(2) § 60.665(b) [G]§ 60.665(b)(1)	§ 60.665(a) § 60.665(b) [G]§ 60.665(b)(1) § 60.665(c)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						whichever is less stringent. Introduce the stream into the flame zone of a boiler/process heater.	§ 60.664(a) § 60.664(b) § 60.664(b)(1) § 60.664(b)(2) § 60.664(b)(3) [G]§ 60.664(b)(4)	§ 60.665(c) § 60.665(c)(1) § 60.665(d)	§ 60.665(c)(1) § 60.665(k) § 60.665(l) § 60.665(l)(1) § 60.665(l)(2)
PP-90	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-91	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None
PP-91	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	§ 115.126(2)	§ 115.126(2)	
PP-91	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-91	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)
PP-92	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is exempt from this division with the exception of §	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
PP-92	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
PP-92	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
PP-92	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that applies to you, and you must meet each	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1) § 63.2460(b)(2) § 63.2460(b)(3)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii) § 63.2460(b)(7)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						applicable requirement specified in §63.2460(b) and (c).	[G]§ 63.2460(b)(4) § 63.2460(b)(7)		
PROZEUSM CPU	PRO	63FFFF-MCPU5	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2440(a) § 63.2450(a) § 63.2450(l) § 63.2460(c)(1)	This subpart applies to each miscellaneous organic chemical manufacturing affected source.	§ 63.2445(d) § 63.2460(c)(2)(v)	§ 63.2525 § 63.2525(a) [G]§ 63.2525(b) § 63.2525(c) § 63.2525(e) § 63.2525(e)(2) § 63.2525(e)(3) [G]§ 63.2525(e)(4) § 63.2525(f) § 63.2525(j)	§ 63.2435(d) § 63.2445(c) § 63.2450(g)(5) § 63.2450(m) § 63.2450(m)(1) § 63.2450(m)(2) § 63.2460(c)(1) § 63.2515(a) § 63.2515(b)(2) § 63.2515(c) § 63.2520(a) [G]§ 63.2520(b) [G]§ 63.2520(c) [G]§ 63.2520(d) § 63.2520(e) § 63.2520(e)(1) [G]§ 63.2520(e)(10) § 63.2520(e)(2) § 63.2520(e)(3) § 63.2520(e)(4) § 63.2520(e)(5) § 63.2520(e)(5)(i) [G]§ 63.2520(e)(5)(ii) [G]§ 63.2520(e)(5)(iii) § 63.2520(e)(5)(iv) § 63.2520(e)(6) § 63.2520(e)(7) § 63.2520(e)(9)
SP-315	EP	R5722-0006	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Vent Gas	§ 115.727(c)(2)	A vent gas stream that has the potential to emit HRVOCs, but has a concentration less than 100 ppmv at all times or has a maximum potential flow rate equal to or less than 100 dry standard cubic feet per hour is	None	§ 115.726(e)(3)(A) § 115.726(j)(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						exempt from this division with the exception of § 115.726(e)(3)(A) of this title. The maximum potential HRVOC emissions for the sum of all vent gas streams claimed under this exemption, must be less for the account specified in § 115.722(a) or (b) of this title than 0.5 tpy.			
SP-315	EP	R5121-0004	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(C)	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(A) § 115.126(1)(A)(iii) § 115.126(2)	None
SP-315	EP	R5121-0005	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
SP-315	EP	63FFFF-G2BPV	112(B) HAPS	40 CFR Part 63, Subpart FFFF	§ 63.2460(a) § 63.2450(b) § 63.2460(b)	You must meet each emission limit in Table 2 to this subpart that	[G]§ 63.1257(d)(2)(i) [G]§ 63.1257(d)(2)(ii) § 63.2460(b)(1)	§ 63.2460(b)(6)(i) § 63.2460(b)(7)	§ 63.2460(b)(6) § 63.2460(b)(6)(i) § 63.2460(b)(6)(ii)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						applies to you, and you must meet each applicable requirement specified in §63.2460(b) and (c).	§ 63.2460(b)(2) § 63.2460(b)(3) [G]§ 63.2460(b)(4) § 63.2460(b)(7)		§ 63.2460(b)(7)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.787(d) § 115.780(b) [G]§ 115.781(a) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.782(c)(1)(C)(i) § 115.782(c)(1)(C)(i)(I) § 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b) § 115.787(b)(1) § 115.787(g)	All pumps that are equipped with a shaft sealing system that prevents or detects emissions of VOC from the seal are exempt from the monitoring requirement of §115.781(b) and (c). Submerged pumps or sealless pumps may be used to satisfy the requirements of this subsection.	§ 115.782(d)(2)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	[G]§ 115.782(c)(1)(B)(i) § 115.783(3)(C) [G]§ 115.786(c)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.787(d) § 115.780(b) [G]§ 115.781(a) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii)	All compressors that are equipped with a shaft sealing system that prevents or detects emissions of VOC from the seal are exempt from the monitoring requirement of §115.781(b) and (c). Submerged pumps or sealless pumps may be	§ 115.782(d)(2)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	[G]§ 115.782(c)(1)(B)(i) § 115.783(3)(C) [G]§ 115.786(c)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.782(c)(1)(C)(i) § 115.782(c)(1)(C)(i)(I) § 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b) § 115.787(b)(1) § 115.787(g)	used to satisfy the requirements of this subsection.			
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.787(d) § 115.780(b) [G]§ 115.781(a) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.782(c)(1)(C)(i) § 115.782(c)(1)(C)(i)(I) § 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b) § 115.787(b)(1) § 115.787(g)	All agitators that are equipped with a shaft sealing system that prevents or detects emissions of VOC from the seal are exempt from the monitoring requirement of §115.781(b) and (c). Submerged pumps or sealless pumps may be used to satisfy the requirements of this subsection.	§ 115.782(d)(2)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	[G]§ 115.782(c)(1)(B)(i) § 115.783(3)(C) [G]§ 115.786(c)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a)	Bypass line valves within a petroleum refinery; synthetic organic	§ 115.781(b) § 115.781(b)(10) § 115.781(b)(4)	§ 115.781(b)(10) § 115.781(g) § 115.781(g)(1)	§ 115.782(c)(2)(A)(ii) [G]§ 115.786(c) § 115.788(c)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
				Fugitive Emissions	[G]§ 115.781(d) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(2) § 115.782(c)(2)(A) § 115.782(c)(2)(A)(i) § 115.782(c)(2)(A)(ii) § 115.782(c)(2)(B) § 115.783(1) § 115.783(1)(A) § 115.783(1)(B) § 115.783(5) § 115.787(f) § 115.787(f)(4) § 115.787(g) § 115.788(a) § 115.788(a)(1) § 115.788(a)(2) § 115.788(a)(2)(A) § 115.788(a)(2)(B) § 115.788(a)(2)(C) § 115.788(a)(2)(C)(i) § 115.788(a)(2)(C)(ii) § 115.788(a)(2)(C)(iii) § 115.788(a)(2)(D) § 115.788(a)(3) § 115.788(a)(3)(A) § 115.788(a)(3)(B) [G]§ 115.788(g)	chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) [G]§ 115.781(d) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2) § 115.786(a)(1)	§ 115.781(g)(2) § 115.781(g)(3) § 115.782(c)(2)(A)(ii) § 115.786(a)(1) § 115.786(a)(2) § 115.786(a)(2)(A) § 115.786(a)(2)(B) § 115.786(b)(1) § 115.786(b)(2) § 115.786(b)(2)(A) § 115.786(b)(2)(B) § 115.786(b)(2)(C) [G]§ 115.786(b)(3) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(2) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g) [G]§ 115.788(g)	[G]§ 115.788(d) § 115.788(e) [G]§ 115.788(g)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A)	Heat exchanger heads, sight glasses, meters, gauges, sampling connections, bolted manways, hatches, sump covers, junction box vents, and covers and seals on VOC water separators within the	§ 115.781(b) § 115.781(b)(10) § 115.781(b)(3) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(f) § 115.781(f)(1)	§ 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.789(1)(B)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv)	process unit or processes listed in §115.780(a) in which a HRVOC is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.781(f)(2) § 115.781(f)(3) § 115.781(f)(4) § 115.781(f)(5) § 115.781(f)(6) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2) § 115.789(1)(B)	§ 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.787(a)	Components that contact a process fluid containing less than 5.0% highly-reactive volatile organic compounds by weight on an annual average basis are exempt from the requirements of this division (relating to Fugitive Emissions), except for 115.786(e) and (g) of this title (relating to Record keeping Requirements).	None	§ 115.786(e) § 115.786(g)	None
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii)	Process drains within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(3) § 115.781(b)(4) § 115.781(b)(5) § 115.781(b)(6) § 115.781(b)(7) § 115.781(b)(7)(A)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.782(c)(1)(B)(iv) § 115.783(4)(A)(i) § 115.783(4)(A)(ii) § 115.783(4)(A)(ii)(I) § 115.783(4)(A)(ii)(II) § 115.783(4)(B) § 115.783(4)(B)(i) § 115.783(4)(B)(ii)	stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.781(b)(7)(B) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.787(e) § 115.787(f) § 115.787(g) § 115.788(a) § 115.788(a)(1) § 115.788(a)(2) § 115.788(a)(2)(A) § 115.788(a)(2)(B) § 115.788(a)(2)(C) § 115.788(a)(2)(C)(i) § 115.788(a)(2)(C)(ii) § 115.788(a)(2)(C)(iii) § 115.788(a)(2)(D) § 115.788(a)(3) § 115.788(a)(3)(A) § 115.788(a)(3)(B)	Pressure relief valves (in gaseous service) within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(b)(8) § 115.781(e) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g) [G]§ 115.788(g)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.788(c) [G]§ 115.788(d) § 115.788(e) [G]§ 115.788(g)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 115.788(g)				
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(2) § 115.782(c)(2)(A) § 115.782(c)(2)(A)(i) § 115.782(c)(2)(A)(ii) § 115.782(c)(2)(B) § 115.783(5) § 115.787(f) § 115.787(f)(4) § 115.787(g) § 115.788(a) § 115.788(a)(1) § 115.788(a)(2) § 115.788(a)(2)(A) § 115.788(a)(2)(B) § 115.788(a)(2)(C) § 115.788(a)(2)(C)(i) § 115.788(a)(2)(C)(ii) § 115.788(a)(2)(C)(iii) § 115.788(a)(2)(D) § 115.788(a)(3) § 115.788(a)(3)(A) § 115.788(a)(3)(B) [G]§ 115.788(g)	Valves within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) § 115.782(c)(2)(A)(ii) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(2) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g) [G]§ 115.788(g)	§ 115.782(c)(2)(A)(ii) [G]§ 115.786(c) § 115.788(c) [G]§ 115.788(d) § 115.788(e) [G]§ 115.788(g)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A)	Flanges or other connectors within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10)	[G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.789(1)(B)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv)	which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.781(b)(3) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(f) § 115.781(f)(1) § 115.781(f)(2) § 115.781(f)(3) § 115.781(f)(4) § 115.781(f)(5) § 115.781(f)(6) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2) § 115.789(1)(B)	§ 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.782(c)(1)(C)(i) § 115.782(c)(1)(C)(i)(I) § 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b)	Compressor seals within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(c)(1) § 115.781(c)(2) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	[G]§ 115.782(c)(1)(B)(i) § 115.783(3)(C) [G]§ 115.786(c)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.782(c)(1)(C)(i) § 115.782(c)(1)(C)(i)(I) § 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b) § 115.787(b)(1)	Pump seals within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(c)(1) § 115.781(c)(2) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	[G]§ 115.782(c)(1)(B)(i) § 115.783(3)(C) [G]§ 115.786(c)
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv) § 115.782(c)(1)(C)(i) § 115.782(c)(1)(C)(i)(I) § 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b) § 115.787(b)(1)	Agitators within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(3) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(c)(1) § 115.781(c)(2) § 115.781(g) § 115.781(g)(1)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d)	[G]§ 115.782(c)(1)(B)(i) § 115.783(3)(C) [G]§ 115.786(c)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.782(c)(1)(C)(i)(II) § 115.782(c)(1)(C)(i)(III) § 115.782(c)(1)(C)(ii) § 115.783(3) [G]§ 115.783(3)(A) [G]§ 115.783(3)(B) § 115.787(b)	as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.781(g)(2) § 115.782(d)(2)	§ 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g)	
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.358(c)(1) [G]§ 115.358(h) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(2) § 115.782(b)(3) § 115.782(c)(1) § 115.782(c)(1)(A) § 115.782(c)(1)(B) [G]§ 115.782(c)(1)(B)(i) § 115.782(c)(1)(B)(ii) [G]§ 115.782(c)(1)(B)(iii) § 115.782(c)(1)(B)(iv)	Components within the process unit or processes listed in §115.780(a) is subject to the requirements of this division. If the owner of operator elects to use the alternative work practice in §115.358 of this title, a leak is defined as specified in §115.358 of this title, including any leak detected using the alternative work practice on a component that is subject to the requirements of this division but not specifically selected for alternative work practice monitoring.	§ 115.354(1) § 115.354(11) § 115.354(13)(A) § 115.354(13)(B) § 115.354(13)(C) § 115.354(13)(D) § 115.354(13)(E) § 115.354(13)(F) § 115.354(4) § 115.354(5) § 115.354(9) § 115.358(c)(2) § 115.358(d) [G]§ 115.358(e) § 115.358(f) § 115.781(b) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(h)(1) § 115.781(h)(2) § 115.781(h)(3) § 115.781(h)(4) § 115.781(h)(5) [G]§ 115.781(h)(6) § 115.782(b)(4) § 115.782(d)(1) § 115.788(h)(1) [G]§ 115.788(h)(2)	§ 115.354(13)(D) § 115.354(13)(E) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(4) § 115.356(5) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(1) § 115.786(d)(2) § 115.786(d)(2)(A) § 115.786(d)(2)(B) § 115.786(d)(2)(C) § 115.786(e) [G]§ 115.786(f) § 115.786(g)	[G]§ 115.358(g) [G]§ 115.782(c)(1)(B)(i) [G]§ 115.786(c)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
							§ 115.788(h)(3)		
ZEUS-FUG	EU	R5780-ALL	Highly Reactive VOC	30 TAC Chapter 115, HRVOC Fugitive Emissions	§ 115.781(b)(9) § 115.780(b) [G]§ 115.781(a) § 115.781(g)(3) § 115.782(a) § 115.782(b)(1) § 115.782(b)(2) § 115.782(c)(2) § 115.782(c)(2)(A) § 115.782(c)(2)(A)(i) § 115.782(c)(2)(A)(ii) § 115.782(c)(2)(B) § 115.783(5) § 115.787(f) § 115.787(f)(2) § 115.787(f)(3) § 115.787(f)(4) § 115.787(g) § 115.788(a) § 115.788(a)(1) § 115.788(a)(2) § 115.788(a)(2)(A) § 115.788(a)(2)(B) § 115.788(a)(2)(C) § 115.788(a)(2)(C)(i) § 115.788(a)(2)(C)(ii) § 115.788(a)(2)(C)(iii) § 115.788(a)(2)(D) § 115.788(a)(3) § 115.788(a)(3)(A) § 115.788(a)(3)(B) [G]§ 115.788(g)	Open-ended valves or lines within a petroleum refinery; synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process; or natural gas/gasoline processing operation in which a highly-reactive volatile organic compound is a raw material, intermediate, final product, or in a waste stream is subject to the requirements of this division. A leak is defined as a screening concentration greater than 500 ppmv above background as methane for all components.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) § 115.781(b) § 115.781(b)(10) § 115.781(b)(3) § 115.781(b)(4) § 115.781(b)(7) § 115.781(b)(7)(A) § 115.781(b)(7)(B) § 115.781(f) § 115.781(f)(1) § 115.781(f)(2) § 115.781(f)(3) § 115.781(f)(4) § 115.781(f)(5) § 115.781(f)(6) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.782(d)(2) § 115.789(1)(B)	§ 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5) § 115.781(b)(10) § 115.781(g) § 115.781(g)(1) § 115.781(g)(2) § 115.781(g)(3) § 115.782(c)(2)(A)(ii) [G]§ 115.786(c) § 115.786(d) § 115.786(d)(2) § 115.786(d)(2)(C) § 115.786(e) § 115.786(g) [G]§ 115.788(g)	§ 115.782(c)(2)(A)(ii) [G]§ 115.786(c) § 115.788(c) [G]§ 115.788(d) § 115.788(e) [G]§ 115.788(g) § 115.789(1)(B)
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(6)	Components at a petroleum refinery or synthetic organic chemical, polymer, resin, or methyl-tert-butyl ether manufacturing process, that contact a process	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						fluid that contains less than 10% VOC by weight and components at a natural gas/gasoline processing operation that contact a process fluid that contains less than 1.0% VOC by weight are exempt from the requirements of this division except §115.356(3)(C) of this title.			
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(5)	Reciprocating compressors and positive displacement pumps used in natural gas/gasoline processing operations are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(10)	Instrumentation systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet 40 CFR §63.169 (June 20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(11)	Sampling connection systems, as defined in 40 CFR §63.161 (January 17, 1997), that meet the requirements of 40 CFR §63.166(a) and (b) (June	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						20, 1996) are exempt from the requirements of this division except §115.356(3)(C) of this title.			
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(13)	Components/systems that contact a process fluid containing VOC having a true vapor pressure equal to or less than 0.002 psia at 68 degrees Fahrenheit are exempt from the requirements of this division except §115.356(3)(C) of this title.	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.357(2) § 115.352(9)	Each pressure relief valve equipped with a rupture disk must comply with §115.352(9) and §115.356(3)(C).	None	§ 115.356 § 115.356(3) [G]§ 115.356(3)(C)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(C) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.352(8) § 115.357(8) § 115.358(c)(1)	No component shall be allowed to have a VOC leak, for more than 15 days, after discovery. If the owner or operator elects to use the alternative work practice in §115.358 of this title, any leak detected as defined in §115.358 of this title, including any leak detected using the alternative work practice on a component that is subject to the requirements of this division but not specifically selected for	§ 115.354(1) § 115.354(11) § 115.354(13)(A) § 115.354(13)(B) § 115.354(13)(C) § 115.354(13)(D) § 115.354(13)(E) § 115.354(13)(F) § 115.354(4) § 115.354(5) § 115.354(9) [G]§ 115.355 § 115.358(c)(2) § 115.358(d) [G]§ 115.358(e) § 115.358(f)	§ 115.352(7) § 115.354(13)(D) § 115.354(13)(E) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) [G]§ 115.356(4) § 115.356(5)	[G]§ 115.358(g)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 115.358(h)	alternative work practice monitoring.			
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7) § 115.357(1)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(7)	No process drains shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(1) § 115.357(8) § 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(9) § 115.357(12) § 115.357(8) § 115.357(9)	No pressure relief valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(4) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(1) § 115.357(8) § 115.357(9)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8)	No open-ended valves or lines shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.357(9)				
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(1) § 115.357(8) § 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(B) § 115.352(3) § 115.352(4) § 115.352(5) § 115.352(6) § 115.352(7) § 115.357(12) § 115.357(8) § 115.357(9)	No valves shall be allowed to have a VOC leak, for more than 15 days after discovery, which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) [G]§ 115.354(7) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	[G]§ 115.354(7)
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(1)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane,	§ 115.354(1) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.357(12) § 115.357(8)	or the dripping or exuding of process fluid based on sight, smell, or sound.			
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(3) § 115.352(5) § 115.352(7) § 115.352(8) § 115.357(12) § 115.357(8)	No flanges or other connectors shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(11) § 115.354(3) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane,	§ 115.354(1) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(3) § 115.352(7) § 115.357(1) § 115.357(12) § 115.357(8)	or the dripping or exuding of process fluid based on sight, smell, or sound.			
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(A) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(7) § 115.357(12) § 115.357(8)	No agitators shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 500 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(3) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.			
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No compressor seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery	[G]§ 115.355	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2)	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(4) § 115.357(8)	which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.		§ 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(1) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355 § 115.357(1)	§ 115.352(7) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) [G]§ 115.356(3)(C) § 115.356(5)	None
ZEUS-FUG	EU	R5352-ALL	VOC	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	§ 115.352(1)(B) § 115.352(1) § 115.352(10) § 115.352(2) § 115.352(2)(A) § 115.352(2)(C) § 115.352(2)(C)(i) § 115.352(2)(C)(ii) § 115.352(2)(C)(iii) § 115.352(3) § 115.352(5) § 115.352(7) § 115.357(12) § 115.357(8)	No pump seals shall be allowed to have a VOC leak, for more than 15 days after discovery which exceeds a screening concentration greater than 10,000 parts per million by volume above background as methane, or the dripping or exuding of process fluid based on sight, smell, or sound.	§ 115.354(1) § 115.354(10) § 115.354(2) § 115.354(5) § 115.354(6) § 115.354(9) [G]§ 115.355	§ 115.352(7) § 115.354(10) § 115.356 [G]§ 115.356(1) [G]§ 115.356(2) § 115.356(3) § 115.356(3)(A) § 115.356(3)(B) [G]§ 115.356(3)(C) § 115.356(5)	None

**Permit Shield**

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### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
CP-36	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank does not contain a volatile organic compound
CP-36	N/A	40 CFR Part 60, Subpart Kb	Storage vessel does not contain a volatile organic liquid
CP-40	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
CP-41	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
CP-42	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
CP-43	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
CP-SK1	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank less than 1,000 gallons
CP-SK1	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity less than 75m3
CP-SK2	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank less than 1,000 gallons
CP-SK2	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity less than 75m3
CT-17	N/A	40 CFR Part 63, Subpart F	The recirculating heat exchange system is used to cool process fluids that contain less than 5 percent by weight of total hazardous air pollutants (§63.104(a)(5))
CT-17	N/A	40 CFR Part 63, Subpart Q	Cooling tower is not operated with chromium based water treatment chemicals.
DR-13	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
DR-15	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DR-16	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
DR-17	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
DR-19	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
FI-12	N/A	30 TAC Chapter 117, Subchapter B	Maximum rate capacity of incinerator is less than 40 MMBtu/hr
FL-17	N/A	30 TAC Chapter 111, Visible Emissions	Flare is only used during emergency or upset conditions
KO-103	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
KO-104	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
KO-111	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
KO-61	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
KO-99	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
KO-FI11	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
KO-K80	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PF-39	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
PF-40	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PF-41	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-01	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-01	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-02	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-02	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-03	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-03	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-04	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-04	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-05	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-05	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
PP-06	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-06	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-09	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-09	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-11	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-13	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-16	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank does not contain a volatile organic compound
PP-16	N/A	40 CFR Part 60, Subpart Kb	Storage vessel does not contain a volatile organic liquid
PP-16	N/A	40 CFR Part 63, Subpart FFFF	Vessel is not used to store liquids that contain organic HAP; not a storage tank as defined in §63.2550
PP-17	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank does not contain a volatile organic compound
PP-17	N/A	40 CFR Part 60, Subpart Kb	Storage vessel does not contain a volatile organic liquid
PP-17	N/A	40 CFR Part 63, Subpart FFFF	Vessel is not used to store liquids that contain organic HAP; not a storage tank as defined in §63.2550
PP-18	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank does not contain a volatile organic compound
PP-18	N/A	40 CFR Part 60, Subpart Kb	Storage vessel does not contain a volatile organic liquid
PP-18	N/A	40 CFR Part 63, Subpart FFFF	Vessel is not used to store liquids that contain organic HAP; not a

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			storage tank as defined in §63.2550
PP-20	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity less than 75m3
PP-20	N/A	40 CFR Part 63, Subpart FFFF	Unit is a wastewater storage tank, which does not meet the definition of a storage tank as defined in §63.2550
PP-23	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-24	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-25	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-26	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-27	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-29	N/A	40 CFR Part 63, Subpart FFFF	Vessel is not used to store liquids that contain organic HAP; not a storage tank as defined in §63.2550
PP-30	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than or equal to 75m3 and less than 151 m3 and storing a VOL with a maximum true vapor pressure less than 15 kPa
PP-30	N/A	40 CFR Part 63, Subpart FFFF	Vessel is not used to store liquids that contain organic HAP; not a storage tank as defined in §63.2550
PP-32	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-38	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			storage tank as defined in §60.111b
PP-39	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-40	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-41	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-42	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-44	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-45	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-46	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-49	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-50	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-51	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-52	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-53	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			storage tank as defined in §60.111b
PP-55	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-56	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-57	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-59	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-61	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-62	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-64	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity greater than 151 m3 and storing a VOL with a maximum true vapor pressure less than 3.5 kPa
PP-64	N/A	40 CFR Part 63, Subpart FFFF	Vessel storing organic liquids that contain HAP only as impurities; not a storage tank as defined in §63.2550
PP-65	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-80	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
PP-80	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
PP-81	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank does not contain a volatile organic compound
PP-81	N/A	40 CFR Part 60, Subpart Kb	Storage vessel does not contain a volatile organic liquid

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
PP-81	N/A	40 CFR Part 63, Subpart FFFF	Vessel is not used to store liquids that contain organic HAP; not a storage tank as defined in §63.2550
PP-89	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank less than 1,000 gallons
PP-89	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity less than 75m3
PP-91	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-92	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
PP-93	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank less than 1,000 gallons
PP-93	N/A	40 CFR Part 60, Subpart Kb	Storage vessel having a capacity less than 75m3
PP-94	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
PP-94	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
SP-315	N/A	40 CFR Part 60, Subpart Kb	Unit is a process tank, which does not meet the definition of a storage tank as defined in §60.111b
SU-19	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
SU-19	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
SU-20	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
SU-20	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
SU-21	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)

### Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SU-21	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
SU-22	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
SU-22	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
SU-24	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
SU-24	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)
ZEUS-FUG	N/A	40 CFR Part 63, Subpart FFFF	Equipment is not in organic HAP service as defined in §63.2550
ZEUS-WWC	N/A	30 TAC Chapter 115, Industrial Wastewater	Wastewater streams do not meet the definition of an affected VOC wastewater stream as defined in §115.140(2)
ZEUS-WWC	N/A	40 CFR Part 63, Subpart FFFF	Does not meet the definition of wastewater (§63.2550)

**New Source Review Authorization References**

<b>New Source Review Authorization References .....</b>	<b>158</b>
<b>New Source Review Authorization References by Emission Unit .....</b>	<b>159</b>

### **New Source Review Authorization References**

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.</b>	
Authorization No.: 141260	Issuance Date: 06/29/2017

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
CAS-TRUCK	UNLOADING	141260
CP-36	STORAGE TANK	141260
CP-40	PROCESS	141260
CP-41	PROCESS	141260
CP-42	PROCESS	141260
CP-43	PROCESS	141260
CP-SK1	STORAGE TANK	141260
CP-SK2	STORAGE TANK	141260
CT-17	COOLING TOWERS	141260
DR-13	PROCESS	141260
DR-15	PROCESS	141260
DR-16	PROCESS	141260
DR-17	PROCESS	141260
DR-19	PROCESS	141260
FI-12	THERMAL OXIDIZER	141260
FL-16	BACKUP FLARE	141260
FL-17	EMERGENCY FLARE	141260
H-209	DISTILLATION UNIT	141260
H-215	DISTILLATION UNIT	141260
H-216	DISTILLATION UNIT	141260
H-217	DISTILLATION UNIT	141260

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
KO-103	PROCESS	141260
KO-104	PROCESS	141260
KO-111	PROCESS	141260
KO-61	PROCESS	141260
KO-89	DISTILLATION UNIT	141260
KO-99	PROCESS	141260
KO-FI11	PROCESS	141260
KO-K80	PROCESS	141260
LOADRC-ZN	LOADING	141260
LOADRC-ZS	LOADING	141260
LOADTT-ZN	LOADING	141260
LOADTT-ZS	LOADING	141260
PF-39	REACTOR	141260
PF-40	REACTOR	141260
PF-41	REACTOR	141260
PP-01	STORAGE TANK	141260
PP-02	STORAGE TANK	141260
PP-03	STORAGE TANK	141260
PP-04	STORAGE TANK	141260
PP-05	STORAGE TANK	141260
PP-06	STORAGE TANK	141260

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PP-09	STORAGE TANK	141260
PP-11	PROCESS	141260
PP-13	PROCESS	141260
PP-16	STORAGE TANK	141260
PP-17	STORAGE TANK	141260
PP-18	STORAGE TANK	141260
PP-20	STORAGE TANK	141260
PP-23	PROCESS	141260
PP-24	PROCESS	141260
PP-25	PROCESS	141260
PP-26	PROCESS	141260
PP-27	PROCESS	141260
PP-29	STORAGE TANK	141260
PP-30	STORAGE TANK	141260
PP-32	PROCESS	141260
PP-38	PROCESS	141260
PP-39	PROCESS	141260
PP-40	PROCESS	141260
PP-41	PROCESS	141260
PP-42	PROCESS	141260
PP-44	PROCESS	141260

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
PP-45	PROCESS	141260
PP-46	PROCESS	141260
PP-49	PROCESS	141260
PP-50	PROCESS	141260
PP-51	PROCESS	141260
PP-52	PROCESS	141260
PP-53	PROCESS	141260
PP-54	DISTILLATION UNIT	141260
PP-55	PROCESS	141260
PP-56	PROCESS	141260
PP-57	PROCESS	141260
PP-59	PROCESS	141260
PP-61	PROCESS	141260
PP-62	PROCESS	141260
PP-64	STORAGE TANK	141260
PP-65	PROCESS	141260
PP-80	WASTEWATER	141260
PP-81	STORAGE TANK	141260
PP-89	STORAGE TANK	141260
PP-90	DISTILLATION UNIT	141260
PP-91	PROCESS	141260

### **New Source Review Authorization References by Emissions Unit**

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Unit/Group/Process ID No.</b>	<b>Emission Unit Name/Description</b>	<b>New Source Review Authorization</b>
PP-92	PROCESS	141260
PP-93	STORAGE TANK	141260
PP-94	WASTEWATER	141260
PROZEUSMCPU	ZEUS MCPU PROCESS	141260
SP-315	PROCESS	141260
SU-19	WASTEWATER	141260
SU-20	WASTEWATER	141260
SU-21	WASTEWATER	141260
SU-22	WASTEWATER	141260
SU-24	WASTEWATER	141260
ZEUS-FUG	FUGITIVES	141260
ZEUS-WWC	WASTEWATER	141260

**Appendix A**

**Acronym List ..... 165**

## Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
CEMS	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	closed vent system
D/FW	Dallas/Fort Worth (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H <sub>2</sub> S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MACT	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr	Million British thermal units per hour
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO <sub>x</sub>	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PEMS	predictive emissions monitoring system
PM	particulate matter
ppmv	parts per million by volume
PRO	process unit
PSD	prevention of significant deterioration
psia	pounds per square inch absolute
SIP	state implementation plan
SO <sub>2</sub>	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound